

ABSTRACT

A heatable composite pane having a trapezoidal outline and a heating area embedded in the composite and formed from heating wires laid alongside one another. At least two busbars connect ends of a number of heating wires to one another electrically in parallel and are located opposite along the side edges of the composite pane, which run parallel to one another. At least one busbar also extends along the side edge in the area of an outer triangular surface of the trapezoidal outline, and in which case at least one outer triangular surface of the trapezoidal outline is also occupied by further heating wires which can be fed electrically via busbars and run essentially parallel to one another and to the heating wires of the heating area. At least two groups of heating wires, which are electrically connected in series with one another, are also provided. In the area of the at least one outer triangular surface, heating wires located parallel alongside one another and having different lengths are combined to form groups connected in parallel, and at least two of these groups are electrically connected to one another in series such that the effective wire length between the two main busbars is increased, to homogenize the heating power in the triangular surface with the heating power in the heating area.